

Listing and Amendments to the Claims

This listing of Claims will replace all prior versions and listings of Claims in the Application.

1. (Currently amended) Method for detecting the orientation of the images in a set of images taken during a session representing a similar scene, each image in said set of images containing at least one a similar object, wherein the method comprises the steps of:

choosing a reference image in each set of images from among the set of images taken during the session, which orientation is known *a priori*; and

detecting the orientation of the other images of at least one other image of said set of images taken during the session representing a similar scene as a function of the orientation of the said reference image.

2. (Currently amended) Method according to claim 1, wherein it comprises comprising a step of calculating the a visual distance between the reference image and the said at least one other image.

3. (Currently amended) Method according to claim 2, wherein it comprises comprising a step of calculating the visual distance between the said at least one other image and the reference image, wherein the at least one other image and the reference image are provided in a first orientation, the said at least one other image and the reference image having undergone a rotation of 90 degrees, the said image and the reference image having undergone a rotation of 180 degrees, or the said image and the reference image having undergone a rotation of 270 degrees.

4. (Currently amended) Method according to claim 3, wherein it comprises comprising a step of determining a subimage in the reference image and a subimage in the said at least one other image, the calculation of the visual distance between the said at least one other image and the reference image being performed on the respective subimages.

5. (Currently amended) Method according to claim 4, wherein ~~the~~ said subimages have the same relative approximate size with respect to the image in which each is positioned.
6. (Currently amended) Method according to claim 4, wherein ~~the~~ said subimages are centered with respect to the image images in which they are positioned.
7. (Currently amended) Method according to claim 4, wherein ~~the~~ said subimages are positioned in such a way that the visual distance between ~~the~~ said subimages are minimal.
8. (Currently amended) Method according to claim 1 ~~wherein it furthermore comprises comprising~~ a step of selecting the ~~said~~ reference image as a function of the distance between ~~this the~~ reference image and ~~the a~~ target image.
9. (Canceled)